· · · · · · · · · · · · · · · · · · ·	Application No.	Applicant(s)
Notice of Allowability	10/582,383	STALLINGA ET AL.
	Examiner	Art Unit
	Don Williams	2878
The MAILING DATE of this communication apperature All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT R of the Office or upon petition by the applicant. See 37 CFR 1.313	ears on the cover sheet with the (OR REMAINS) CLOSED in this a or other appropriate communicati IGHTS. This application is subject and MPEP 1308.	correspondence address application. If not included on will be mailed in due course. THIS
1. This communication is responsive to <u>Amendment filed 26</u>	<u>October 2007</u> .	
2. The allowed claim(s) is/are <u>1-16</u> .		
<ol> <li>Acknowledgment is made of a claim for foreign priority unanal All b) ☐ Some* c) ☐ None of the:</li> <li>Certified copies of the priority documents have</li> <li>Certified copies of the priority documents have</li> <li>Copies of the certified copies of the priority documents have</li> <li>International Bureau (PCT Rule 17.2(a)).</li> <li>* Certified copies not received:</li> </ol>	e been received. e been received in Application No.	
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONN THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		ly complying with the requirements
4. A SUBSTITUTE OATH OR DECLARATION must be subminformal patent application (PTO-152) which give		
<ol> <li>CORRECTED DRAWINGS (as "replacement sheets") must</li> <li>(a) including changes required by the Notice of Draftspers</li> <li>1) hereto or 2) to Paper No./Mail Date</li> <li>(b) including changes required by the attached Examiner' Paper No./Mail Date</li> <li>Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in the state of the sheet of the</li></ol>	son's Patent Drawing Review(PTo s Amendment / Comment or in the 1.84(c)) should be written on the draw the header according to 37 CFR 1.12	e Office action of wings in the front (not the back) of 11(d).
<ol> <li>DEPOSIT OF and/or INFORMATION about the depo attached Examiner's comment regarding REQUIREMENT</li> </ol>	isit of BIOLOGICAL MATERIAL FOR THE DEPOSIT OF BIOLOG	_ must be submitted. Note the
Attachment(s) 1. ☐ Notice of References Cited (PTO-892)	5. ☐ Notice of Informal	I Patent Application
2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)	6. 🔲 Interview Summa	ry (PTO-413),
3. ☐ Information Disclosure Statements (PTO/SB/08),	Paper No./Mail □ 7. ☐ Examiner's Amen	Date
Paper No./Mail Date	<del>-</del>	ment of Reasons for Allowance
		QUE TAN LE PRIMARY EXAMINER

Art Unit: 2878

## DETAILED ACTION

This is in response to applicant's amendment filed October 26, 2007.

## **EXAMINER'S AMENDMENT**

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

In the specification:

On pages 2, --Summary of the Invention-- has been inserted before line 23.

On pages 3, --Brief Description of the Drawings-- has been inserted before line 29.

On pages 4, --Detailed Description of the Drawings-- has been inserted before line 7.

## Allowable Subject Matter

Claims 1-16 are allowable over the prior art of record because the prior art fails to disclose either singly or in combination an optical apparatus comprising the size of the pixel is set substantially the same size as that of bright and dark patches present in the speckled pattern regarding claim (1) and claim (16).

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably 10/582,383 Art Unit: 2878

accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

## Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Don Williams whose telephone number is 571-272-8538. The examiner can normally be reached on 8:30a.m. to 5:30p.m..

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Georgia Epps can be reached on 571-272-2328. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

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